

## IN THE SPECIFICATION

- ~~At page 5, line 31, delete the word "elongate".~~
- ~~At page 5, line 35, change the numeral "426" to --- 428 ---.~~
- ~~At page 5, line 35, change the numeral "428" to --- 426 ---.~~
- ~~At page 5, line 35, after the words "to an offset center point 428." and prior to the new sentence beginning with the word "The", insert the following sentence:~~

Q1 Thus the groove 420 does not form, in profile, a perfect half-circle due to the straight-line portion 425 on the perimeter of the groove profile at the apex 422.

## IN THE CLAIMS

Amend the claims as follows:

- Sub B1  
Q2
1. (AMENDED) A bearing race assembly for use in a swivel joint comprising:
- a male connector having a central axis, a first end, and a plurality of outer annular grooves each having a generally arcuate cross-section and **each groove** laying in a respective plane generally perpendicular to said central axis, **each of** said outer grooves [each] having a generally constant radius measured from said central axis whereby each said outer groove has a greater radius than each adjacent outer groove closer to said first end;
  - a female connector coaxially aligned with said male connector and adapted to receive and fit around said male connector, said female connector having a first end and a plurality of inner annular grooves each having a generally arcuate cross-section and laying in a respective plane generally perpendicular to said central axis, said inner grooves each corresponding to one of said outer grooves and forming therewith an arcuate race; and
  - a plurality of ball bearings received in each race to facilitate relative rotation of said male and female connectors about said central axis.

~~Cancel claims 6 - 10.~~

- B2  
3 cont  
13. (AMENDED) A bearing race assembly for use in a swivel joint comprising: